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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/779,273	02/08/2001	Bhima Rao Vijayendran	BAT 0033 PA	4100	
23368	7590 06/17/2003				
KILLWORTH GOTTMAN HAGAN & SCHAEFF, LLP ONE DAYTON CENTRE, SUITE 500 ONE SOUTH MAIN STREET			EXAMINER		
			CHIN, PETER		
DAYTON, OH 45402-2023			ART UNIT	PAPER NUMBER	
			1731	111	
			DATE MAILED: 06/17/2003	DATE MAILED: 06/17/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

the

	Application No.	Applicant(s)			
	09/779,273	VIJAYENDRAN ET AL.			
Office Action Summary	Examiner	Art Unit			
	Peter Chin	1731			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet wit	n the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w. Failure to reply within the set or extended period for reply will, by statute. - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a re within the statutory minimum of thirty rill apply and will expire SIX (6) MONT cause the application to become ABA	oly be timely filed (30) days will be considered timely. HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).			
1) Responsive to communication(s) filed on 28 A	<u>flarch 2003</u> .				
2a) This action is FINAL . 2b) ☐ This	is action is non-final.				
3) Since this application is in condition for alloward closed in accordance with the practice under a Disposition of Claims					
4) Claim(s) <u>1-6,8-18,30-39 and 83</u> is/are pending	in the application.				
4a) Of the above claim(s) is/are withdray					
5) Claim(s) is/are allowed.					
6)⊡ Claim(s) <u>1,6.8-18,30-38,83 and 84</u> is/are rejected.					
7) Claim(s) 2-5 is/are objected to.					
8) Claim(s) are subject to restriction and/or	r election requirement.				
Application Papers					
9) The specification is objected to by the Examine	r.				
10)☐ The drawing(s) filed on is/are: a)☐ accep	oted or b) objected to by the	e Examiner.			
Applicant may not request that any objection to the					
11) The proposed drawing correction filed on	_ is: a)□ approved b)□ di	sapproved by the Examiner.			
If approved, corrected drawings are required in rep	oly to this Office action.				
12) ☐ The oath or declaration is objected to by the Ex	aminer.				
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. §	119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
 3. Copies of the certified copies of the prior application from the International Bu * See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).				
14) Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C.	3 119(e) (to a provisional application).			
 a) The translation of the foreign language pro 15) Acknowledgment is made of a claim for domest 					
Attachment(s)					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 	5) Notice of I	ummary (PTO-413) Paper No(s) Iformal Patent Application (PTO-152)			

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DETAILED ACTION

1. Claims 1,6,8-18,30-39,83 and 84 are rejected under 35 U.S.C. 103(a) as being unpatentable over Riebel et al (WO 9504779) in view of Clay (*Rheological Study of Soybased PRF Wood adhesive*, proceedings of the SPE 57th Annual Technical Conference & Exhibits, May 2-6, 1999, pp 1298-1301), Hse (*Development of Phenolic Resins Coreacted with Soy Flour Hydrolysate*) or Vijayendran (*Soy Glue: Less Expensive, Just as Effective*, USB, vol. 3, Issue 4, Sept. 1998,99 1-4).

The claims are rejected as set forth in the previous Office Action, Paper No.8.

- 2. Claims 2-5 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 3. Applicant's arguments have been considered but are deemed unpersuasive of patentability.

Applicant's arguments are based in part on the method by which the composite is made. The present claims are product claims and as such do not define over the prior art product for reasons given in the rejection above.

The argument relating to the amounts of resin/soy protein hydrolysate is persuasive and thus claims 2-5 patentably defines over the prior art.

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Chin whose telephone number is (703) 308-2046. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on (703) 308-1164. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7718 for regular communications and (703) 305-3599 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0651.

Peter Chin Primary Examiner Art Unit 1731